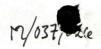
Umetco Minerals Corporation







DIVISION OF OIL, GAS & MINING

September 6, 1989

Mr. Holland Shepherd Utah State Division of Oil, Gas and Mining 355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180

Dear Holland:

Upon reviewing a letter you sent to John Vanderpool on July 21, 1989, I realized you requested a copy of the letter sent to Water Rights and evidence of water quality for the aquifer that will be pumped during venthole construction.

Enclosed is a copy of the letter to Water Rights. Also enclosed is a copy of the water quality analysis for the Redd Block well. This well is completed in the Burro Canyon Formation, the same aquifer that will be pumped during the construction of the La Sal venthole.

Sincerely,

Tony Bates Mine Engineer



LA SAL MINE • P.O. BOX 307 • LA SAL, UTAH 84530 • [801] 686-2207

July 20, 19 RECENVED SEP 1 1 1989

Mr. Kent Jones State Division of Water Rights 1638 W N Temple Salt Lake City, Utah 84116-3156

OIL GAL & MINING

Dear Mr. Jones

UMETCO Minerals is planning on drilling a 7 foot diameter ventilation shaft. The location is 1350 feet West and 60 feet North of the Southeast corner of section 34, Township 28 South, Range 24 East, San Juan County, Utah. The ventilation shaft will connect with underground mine workings and will be 800 feet deep. The shaft will be lined with 6.5 foot diameter 3/8 inch steel casing and cemented in place.

Water may be encountered in the Burro Canyon Formation from 220 to 350 feet. If water is encountered 5 wells will be drilled around the shaft location. The wells will be used to temporarily pump water for 30 days while the shaft is being drilled, cased and cemented. Water will be discharged into an irrigation system belonging to LaSal Livestock Company.

The location of the temporary wells will be: 75 FSL and 1370 FEL 40 FSL and 1370 FEL, 80 FSL and 1350 FEL, 65 FSL and 1330 FEL, 45 FSL and 1330 FEL, section 34, T28S, R24E. The wells will be drills with a 5 7/8 in. bit to 350 feet and lined with 4 inch I.D. perforated plastic casing. Upon completion of the ventilation shaft, the wells will be plugged with cement to the surface.

UMETCO requests permission to proceed with the construction of the temporary wells as soom as possible because the ventilation shaft will provide much needed fresh air to the underground mine workings.

Sincerely,

Tony Bates Mine Engineer orm DL-2, Rev.1 PURCHED

2033 OCT 1 3 1980 204 URA

UNION CARBIDE CORPORATION MINING AND METALS DIVISION DEVELOPMENT LABORATORY GRAND JUNCTION, COLORADO

CERTIFICATE OF ANALYSIS RADIOLOGICAL CONTROLS



DIVISION OF OIL, GAS & MINING

| REPORT TO: _ | K. DAHLOWST | Submitted by: K DAHLQUIST | | | | | | | | | | | |
|------------------------|--|---------------------------|---------------------------|---|----------------------------------|--|-------------------------|----------------------|---------------|--|--|--|--|
| * - | J. KIRK | | | | Plant: URAVAN | | | | | | | | |
| | R. DEHOLLANDER | Date Submitted: 10.13.80 | | | | | | | | | | | |
| | H. PERRY | | | | | | | | | | | | |
| | E. LOSHBAUGH | | | | | | | | | | | | |
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| | | | | | Charge to: | 57305 | 7927-0 | XX- 500X | 00-02098 | | | | |
| | Sample Description | Date Sample Taken | Initials of Sampler | Check for desired analysis and forward this form with samples | | | | | | | | | |
| | | | | Liquids | | | —Dt | ıst | | | | | |
| Analytical Code No. | | | | Ra-226 uCi x 10 ⁻⁸ per ml. | Th\-236 uCi x 10⁻6 per nd. | U-Nat. uCi x 10 ⁻⁵ per rol. | U—Nar. Total ug U | V205 Toxal mg. | CTROSSalpho | | | | |
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For Lab User Only

Cert. No. 2032

Date Rec'd OCT 1 3 1980

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U. C. C. METALS DIVISION
DEVELOPMENT LABORATORY
GRAND JUNCTION, COLORADO

CERTIFICATE OF ANALYSIS ENVIRONMENTAL CONTROLS



DIVISION OF OIL, GAS & MINING

| REPORT TO | E. K. DAHLOUIST | | _ | Submit | ted by: | K. DI | AHLQU | IST | | | |
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| J. KIRK | | | Plant: | | | URAVAN | | | | | |
| | R. DEHOUANDER | | | | mitted: _ | 10-13-80 | | | | | |
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| | E LOSHBAUGH | | | | | | | | | | |
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| | Sample Description | Date | Initials | | | | | | | | |
| Analytical Code No. | | Sample Taken | of Sampler | Cl mg/l | Cu mg/l | Fe mg/l | ma mg/l | zn mg/e | | | |
| 68508 | REDO BLOCK WELL | | | 21 | 1.01 | <.01 | 1.01 | 1.01 | | | |
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Reported by: _

U. C. C. METALS DIVISION
DEVELOPMENT LABORATORY
GRAND JUNCTION, COLORADO

page 10f2

CERTIFICATE OF ANALYSIS ENVIRONMENTAL CONTROLS

RECEIVED

| REPORT TO: K. DAHLQUIST J. KIRK | | | Submitt | Plant: | K. DAHLQUIST DIVISION OF URAVAN OIL, GAS & MINING | | | | | | | |
|----------------------------------|------------------------------|-------------------------|---------------------------|------------|--|---------------------|-------------|-------------|-------|------------------|------|--|
| | R - DEHOLLANDER H - PERRY | | - | Date Subr | nitted: _ | 10. | 13.80 | | | | | |
| | E LOSHBAUGH | | | | | 57200 | 20.22 | 7 | | 0706 | | |
| | Sample Description | Ī | Charge t | to: _ | 57305 - 7927 - 0003 - 0000 - 02098 ELEMENTS & REPORTING UNITS | | | | | | | |
| Analytical Code No. | Sample Description | Date Sample Taken | Initials of Sampler | As mg/L | Ba mg/l | | Cr | Pb mg/l | 149 | NO3 M mg/l | | |
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